IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Joshua T. Goodman et al.

Appln. No.: 09/823,580

: March 31, 2001 Filed

: SPELL CHECKING FOR TEXT INPUT | Examiner: ---

For VIA REDUCED KEYPAD KEYS

Docket No.: M61.12-0379

2151 Group Art Unit:

## REVOCATION OF PRIOR POWERS OF ATTORNEY AND POWER OF ATTORNEY

Commissioner for Patents Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, THIS

PATENT ATTORNEY

Sir:

The undersigned, authorized to act behalf on Microsoft Corporation, the owner by assignment of the entire right, title and interest in and to the above-identified application, hereby revokes all previous powers of attorney and appoints the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Nickolas E. Westman, Reg. No. 20,147; Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Feg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Peter S. Dardi, Reg. No. 39,650; Christopher Christerson, Reg. No. 42,413; Brian D. Kaul, Reg. No. 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; Katie E. Sako, Reg. No. 32,628; and Daniel D. Crouse, Reg. No. 32,022.

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Address all correspondence to Joseph R. Kelly, Westman, Champlin & Kelly, P.A., Suite 1600 - International Centre, 900 Second Avenue South, Minneapolis, Minnesota 55402-3319.

Respectfully submitted,

MICROSOFT CORPORATION

 $\mathcal{J}\mathcal{D}$ 

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

JUNE 23, 2001

PTAS LAW OFFICES OF MICHAEL DRYJA

MICHAEL DRYJA 704 228TH AVE NE PMB 694 SAMMAMISH, WA 98074

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ASSIGNOR:

GOODMAN, JOSHUA T.

DOC DATE: 03/29/2001

ASSIGNOR:

VENOLIA, GINA D.

DOC DATE: 03/29/2001

ASSIGNEE:

MICROSOFT CORPORATION ONE MICROSOFT WAY REDMONI, WASHINGTON 98052

SERIAL NUMBER: 09823580

PATENT NUMBER:

FILING DATE: 03/31/2001

ISSUE DATE:

TARA WASHENGTON, EXAMINER ASSIGNMENT' DIVISION

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Docket No. <u>1018.119US1</u>

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PATENT

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Name of conveying party(ies):	2. N	ature of Conveyance	e:		· 202		
Joshua T. Goodman		Assignment		Security Agreement	『松雪』		
Gina D. Venolia		_	-	Change of Nome			
<u>.</u> .		License		Change of Name	33 33		
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3/31/01							
	Exe	cution Date: <u>3/29/</u> 2	<u> 2001</u>				
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3. Name and address of receiving party(ies):							
Name: Microsoft Corporation				·			
CL 4. XT/A	Address: One Microsoft Way State: WA						
City: Redmond State: WA Country: USA ZIP: 98052			•				
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4. Application number(s) or registration number(s):	La		alication	ie: 3_29_01			
If this document is being filed together with a new application, t	ne exec	ution date of the ap	рисацоп	18. 5-47-41	C-0		
Patent Application No.	P	atent No.(s)	N 9	8235	30		
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5. Name and address of party to whom correspondence concern document should be mailed:	<sub>.</sub>	6. Total number of	f applica	tions and patents involve	ed: _1_		
Name: Michael Dryja							
Registration No.: 39,662							
Address: Law Offices of Michael Dryja							
704 225th Ave NE PMB 694		7 Total for (27.0	 TED 3 /11	• \$40.00			
City: Samma: nish State: W	_	7. Total fee (37 CFR 3.41): \$40,00					
County.	ZIP: <u>98074</u>						
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9. Statement and Signature							
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the							
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Michael Dryja							
Name of Person Signing Signature Date							

Attorney Docket No. 1018.119US1

## ASSIGNMENT

WHEREAS, we, Joshua T. Goodman, and Gina D. Venolia, (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Spell Checking for Text Input via Reduced Keypad Keys as described and claimed in the specification forming part of an application for United States letters patent filed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign courries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

Onthe of my	oolu	March	26, 2001
Inventor's Signature		DATE	
Inventor's Printed Name			
STATE OF WIA	) )		•
COUNTY OF 1Cing	)		
On this 76 day of	March	ZCC 1, before me person	ally came the above named <u>Inshua T. Goodman</u> , who is personally known at who executed the foregoing assignment, and who acknowledged to me
that he/she executed the same	of his/her own free will for t	the use and purposes thereir	set forth.
	۸. MOR ننهٔ ۱۵۸۷ خور کهم سید	es la	A.A.A.
	NOTARY	S. Z.	NOTARY PUBLIC My Columbision Expires: 4/10/64
•	PUBLIC	Page 1 of	2
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Inventor's Signature	3.29.01 DATE
Gina D. Venelia Inventor's Printed Name	
STATE OF WA ) SS	
on this 29 day of Mosco	., before me personally came the above named <u>Gina D. Yenolia</u> who is personally known by same individual who executed the foregoing assignment, and who acknowledged to me that urposes therein set forth.
A. MORA	NOTARY PUBLIC /1/10/
NOTARY	My Commission Expires: 4/10/04
PUBLIC ,	